

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

APPENDIX A

1. (Currently Amended) A method for broadcasting radio programming over a cellular transmission network, the method comprising:

providing radio programming in ~~an appropriate~~ a format compatible with a processor based network;

verifying that the radio programming is in the ~~appropriate~~ format compatible with a processor based network;

converting the radio programming to the format compatible with the processor based network if the format is not provided as such;

enabling the radio programming to be accessible over a processor based network, wherein the processor based network is connectable to a cellular transmission network; and

transmitting the radio programming over the cellular transmission network after the radio programming is accessed over the processor based network.

2. (Original) The method of claim 1, further comprising:

receiving the radio programming.

3. (Original) The method of claim 2, further comprising:

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

receiving the radio programming with a decoder receiver.

4. (Original) The method of claim 1, wherein the cellular transmission network transmits signals over a plurality of channels and the step of transmitting the radio programming further comprises:

transmitting advertising information over at least one of the plurality of channels.

5. (Original) The method of claim 4, wherein the step of transmitting advertising information further comprises:

transmitting the advertising information in a format that is displayable as a visual display.

6. (Original) The method of claim 1, wherein the cellular transmission network transmits signals over a plurality of channels and the step of transmitting the radio programming further comprises:

transmitting other information over at least one of the plurality of channels.

7. (Original) The method of claim 6, wherein the step of transmitting other information further comprises:

transmitting the other information in a format that is

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

displayable as a visual display.

8. (Original) The method of claim 1, wherein the step of providing radio programming in an appropriate format further comprises:

accessing a radio station over the Internet.

9. (Currently Amended) A system for broadcasting a radio program over a cellular transmission network, the system comprising:

a source for providing radio programming in an appropriate
a format compatible with the processor based network;

an access device for: (1) verifying that the radio programming is in ~~the appropriate~~ the format compatible with the processor based network; (2) converting the radio programming to the format compatible with the processor based network if the format is not provided as such; and (3) enabling the radio programming to be accessible over a processor based network, wherein the processor based network is connectable to a cellular transmission network; [[and]]

a transmitter for transmitting the radio programming over the cellular transmission network after the radio programming is accessed over the processor based network.

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

10. (Original) The system of claim 9, further comprising:

a receiver for receiving the radio programming.

11. (Original) The system of claim 10, wherein the receiver further comprises:

a decoder receiver for receiving the radio programming.

12. (Original) The system of claim 9, wherein the cellular transmission network transmits signals over a plurality of channels and the radio programming further comprises:

advertising information that is transmitted over at least one of the plurality of channels.

13. (Original) The system of claim 12, wherein the advertising information further comprises:

advertising information in a format that is displayable as a visual display.

14. (Original) The system of claim 9, wherein the cellular transmission network transmits signals over a plurality of channels and the radio programming further comprises:

other information transmitted over at least one of the plurality of channels.

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

15. (Original) The system of claim 14, wherein the other information further comprises:

information in a format that is displayable as a visual display.

16. (Original) The system of claim 9, wherein the source of providing radio programming further comprises:

a source for accessing a radio station over the Internet.

17. (Currently Amended) An access device for enabling radio programming to be accessible over a processor based network, the access device comprising:

an input for receiving radio programming;

a verification module for verifying that the radio programming is in an appropriate a format compatible with the processor based network if not provided as such;

a converter for converting the radio programming to an appropriate a format compatible with the processor based network if the format is not provided as such; and

a delivery module that delivers the radio programming to a cellular transmission network after the radio programming is accessed over the processor based network.

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

18. (Original) The access device of claim 17, wherein the processor based network is the Internet.

19. (Original) The access device of claim 17, wherein the input further comprises:

an over-air radio broadcast receiver.

20. (Original) The access device of claim 17, further comprising:

a signal compressor for compressing a signal associated with the radio programming received as input; and

an encoder for encoding the signal.

21. (Original) The access device of claim 17, further comprising:

an additional input for receiving additional cellular transmission network signals.

22. (Currently Amended) A receiver for receiving a radio programming signal broadcast over a cellular transmission network, the receiver comprising:

an input for receiving the radio programming signal from a processor based data network through the cellular transmission

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

network, the radio programming being transmitted through the cellular transmission network after being accessed from the processor based network;

an audio output for delivering an audible portion of the radio programming signal; and

a display for displaying a visible portion of the radio programming signal.

23. (Original) The receiver of claim 22 further comprising:

a decoder for decoding the radio programming signal.

24. (Original) The receiver of claim 22 further comprising:

a decompressor for decompressing the radio programming signal.

25. (Original) The receiver of claim 22 further comprising:

an additional input for receiving additional cellular transmission signals.

26. (Previously Presented) The method of claim 1 wherein a broadcast gateway verifies that the radio programming is in an appropriate format.

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

27. (Previously Presented) The method of claim 1 wherein a broadcast gateway converts the radio programming to an appropriate format.

28. (Previously Presented) The method of claim 1 wherein a broadcast gateway forwards the radio programming to the processor based network.

29. (Previously Presented) The access device of claim 17 further comprising a verification module for verifying that the radio programming is in an appropriate format.

30. (Previously Presented) The method of claim 1 wherein the processor based network comprises the Internet.

31. (Previously Presented) The system of claim 9 wherein the processor based network comprises the Internet.

32. (Previously Presented) The receiver of claim 22 wherein the processor based network comprises the Internet.

33. (Previously Presented) A method for broadcasting radio programming over a cellular transmission network, the method comprising:

receiving radio programming from a radio programming source through a processor based data network;

Patent Application
Attorney Docket No.: 56130.000066
Client Reference No.: 13259ROUS01U

verifying that the radio programming is in an appropriate
format for transmission by a cellular transmission network;

converting the radio programming to an appropriate format
if the radio programming is not verified; and

forwarding the radio programming to the processor based
data network for subsequent access and transmission by the
cellular transmission network.